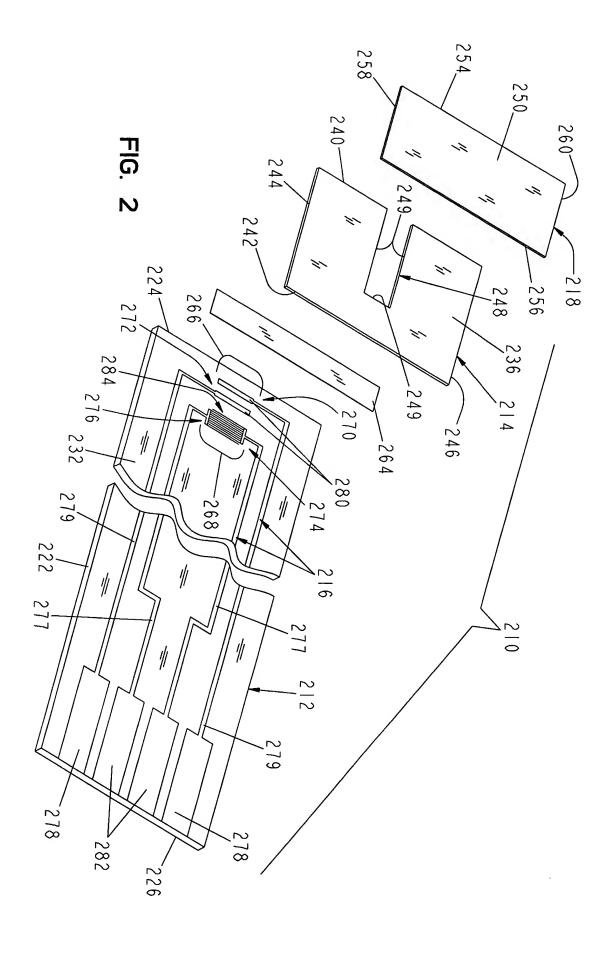


FIG. 1



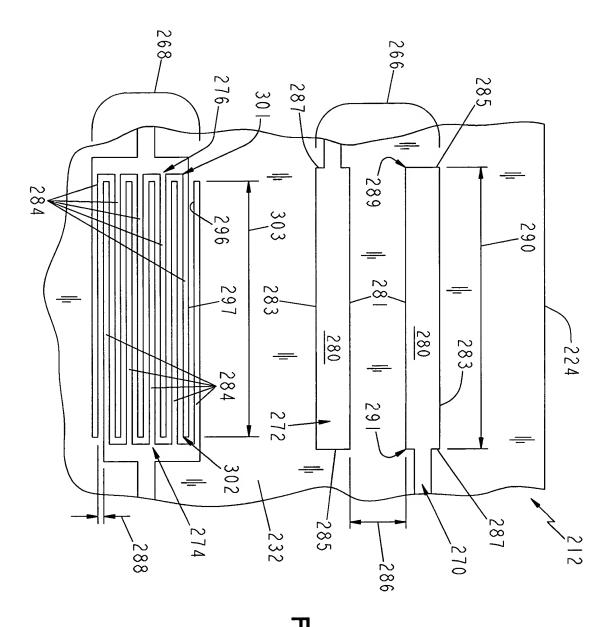
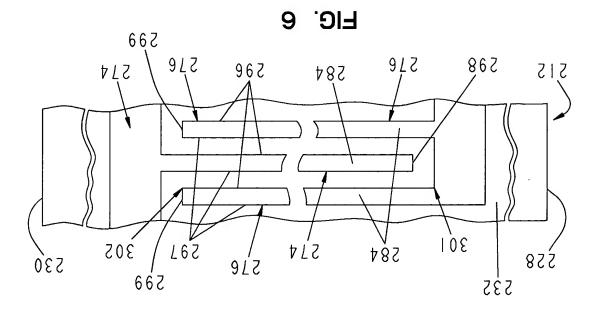
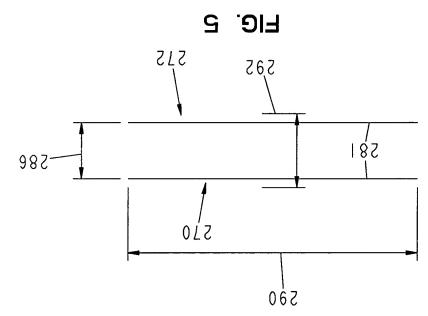
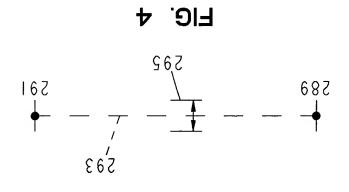


FIG. 3







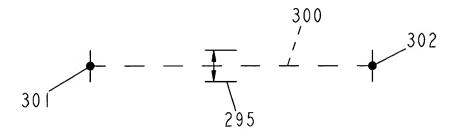
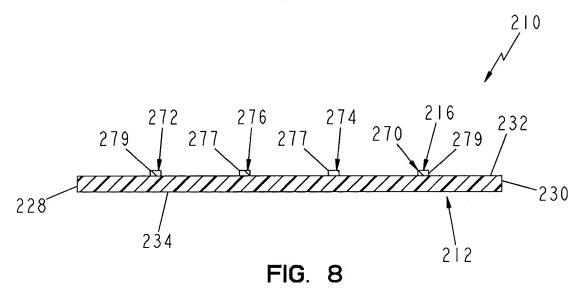


FIG. 7



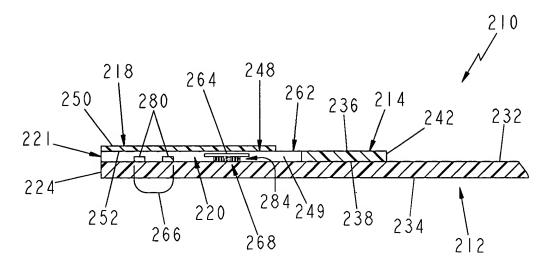
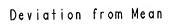
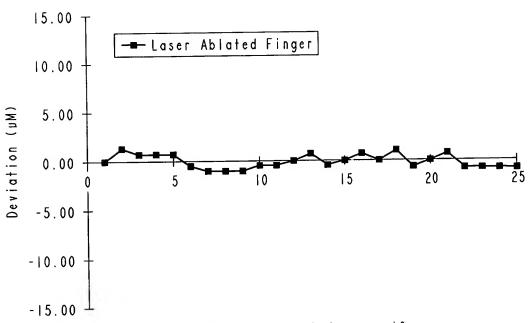


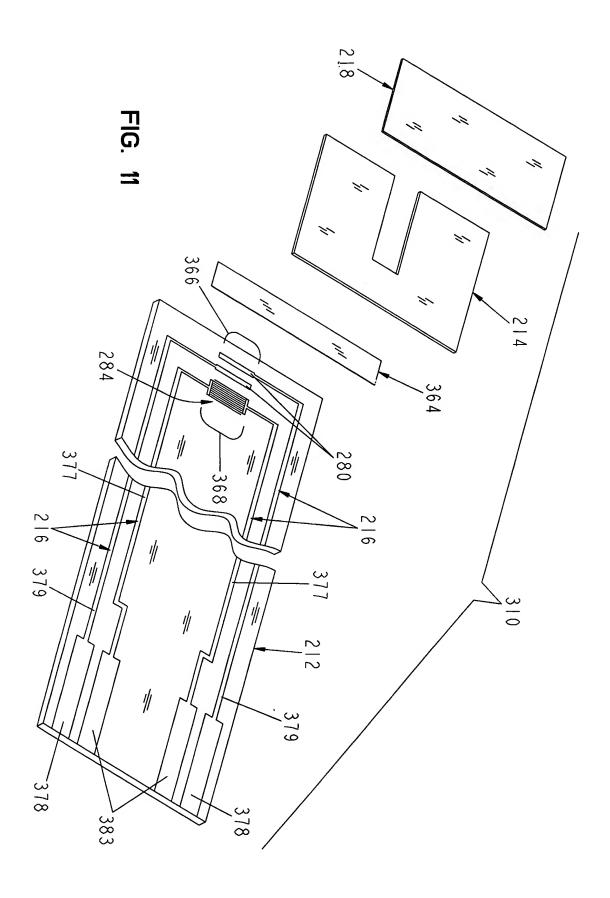
FIG. 9

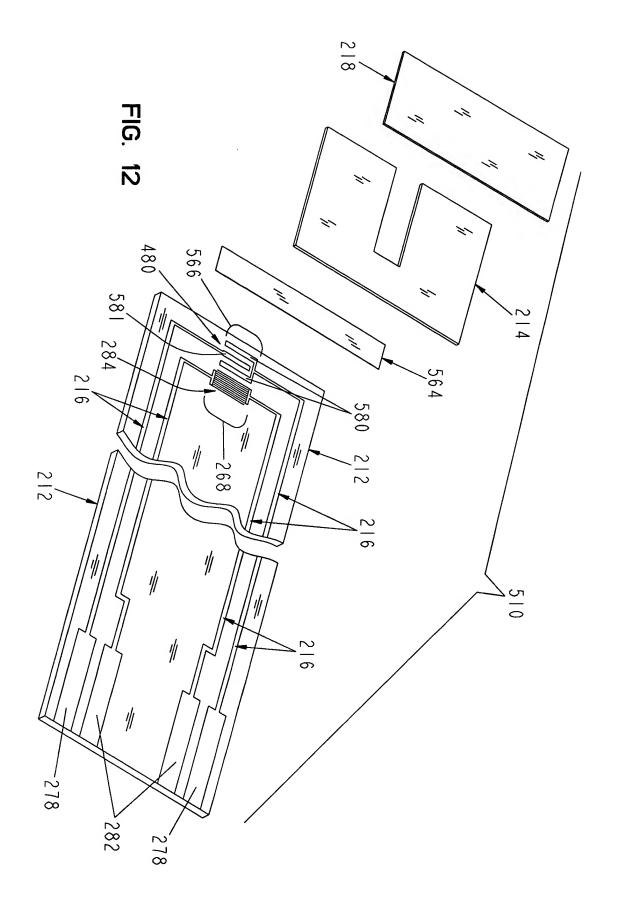


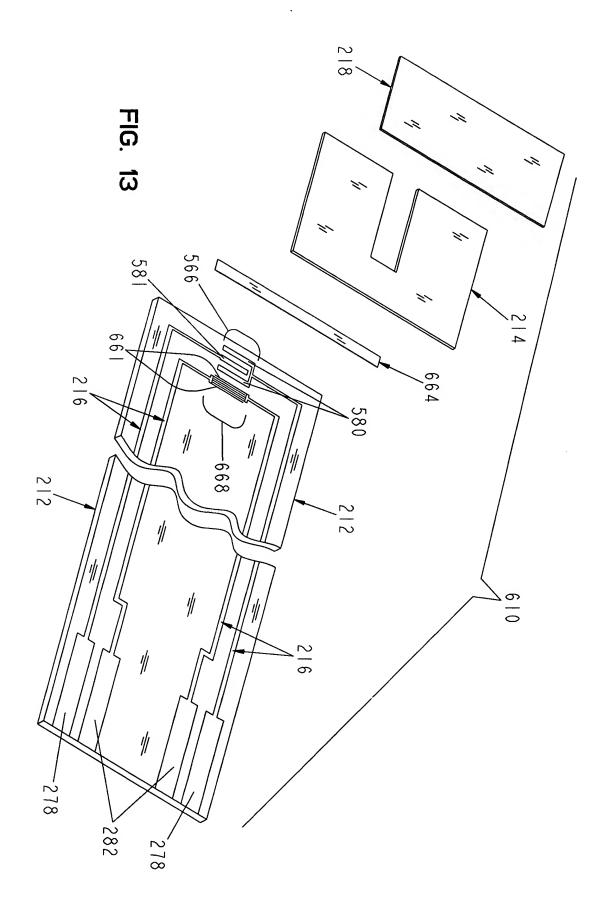


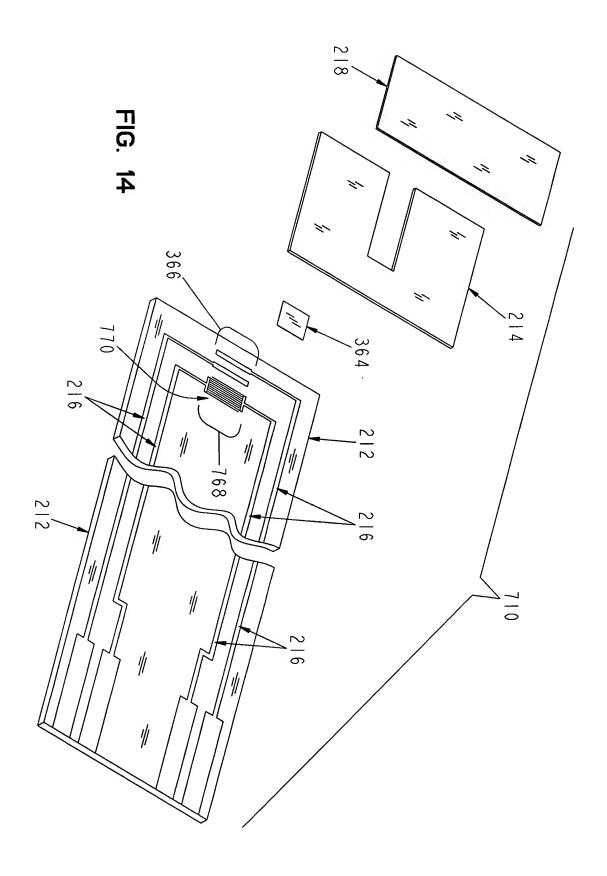
Sample # selected every 10 µm

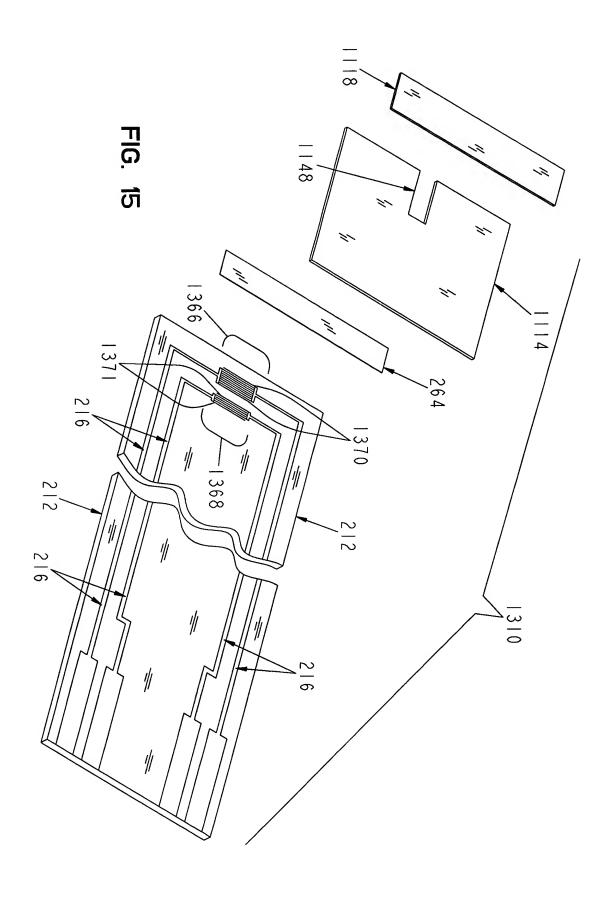
FIG. 10

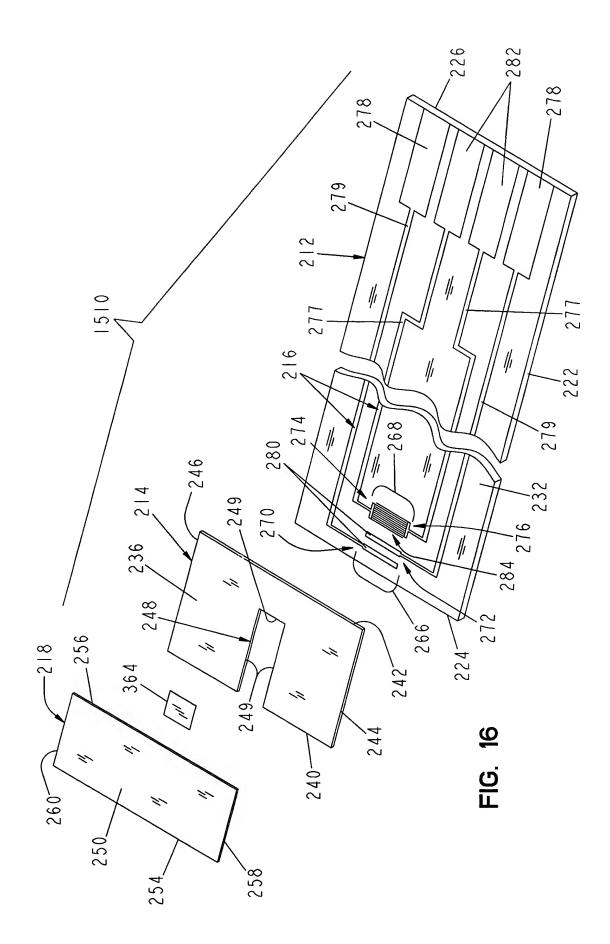


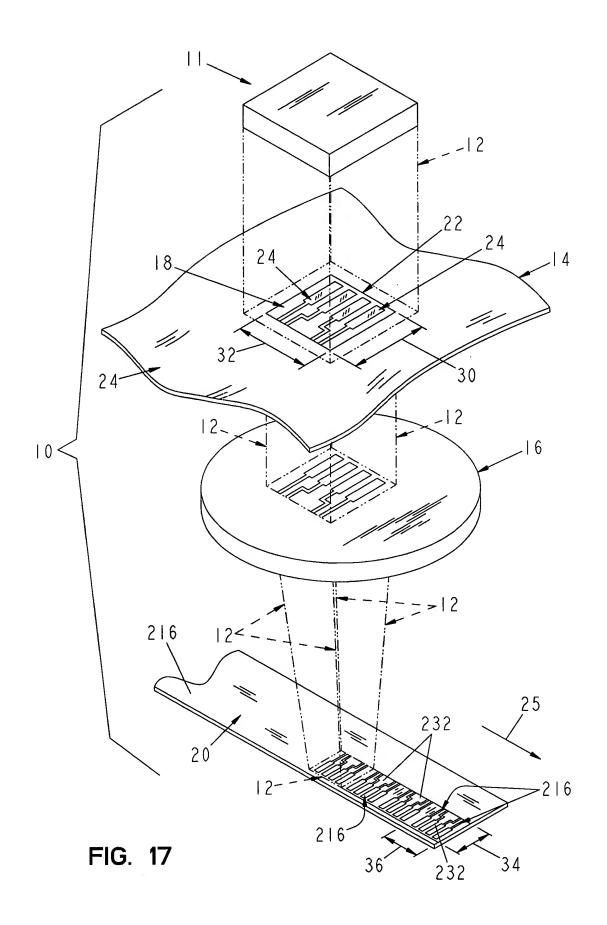


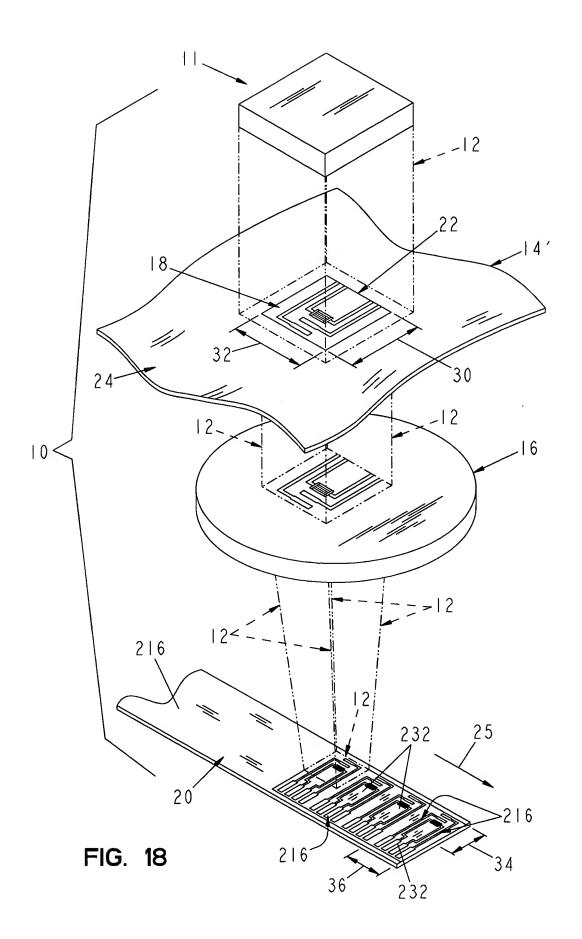


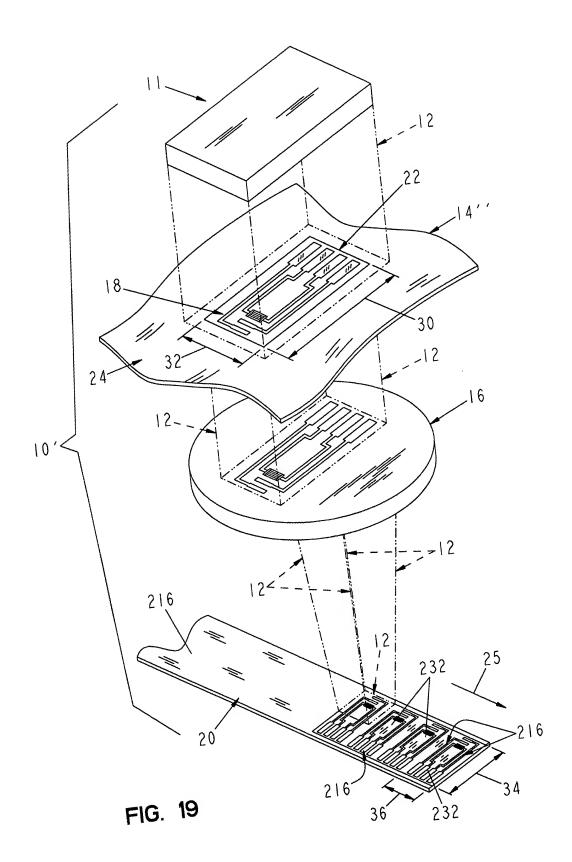


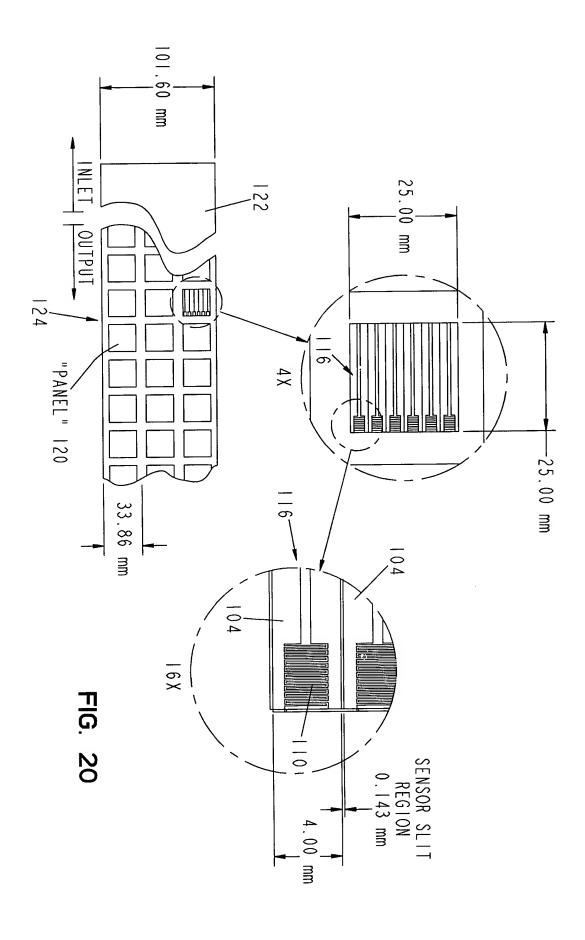












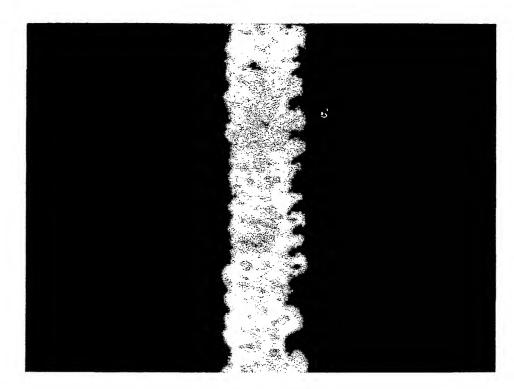


FIG. 21

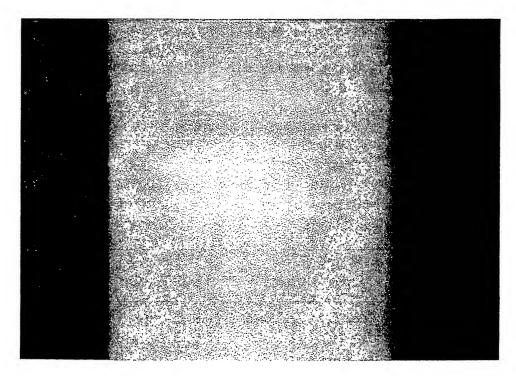


FIG. 22